

The Digital Universe Introduction to Astronomy

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| | <i>TITLE :</i> The Digital Universe Introduction to Astronomy | | |
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| WRITTEN BY | | July 25, 2024 | |

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| REVISION HISTORY |
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Chapter 1

The Digital Universe Introduction to Astronomy

1.1 The Digital Universe Introduction to Astronomy

This hypertext document is meant to provide a brief introduction to astronomy. The intention is not to teach you everything there is to know about the field, but rather to provide an explanation of several concepts which are critical to being able to use "The Digital Universe" to the utmost of its capabilities.

The following Chapters are available:

- Chapter 1 - A History of Astronomy (ancient - A.D. 999)
- Chapter 2 - A History of Astronomy (1000 - 1799)
- Chapter 3 - A History of Astronomy (1800 - present)
- Chapter 4 - General Introduction and Naked Eye Astronomy
- Chapter 5 - Time Standards
- Chapter 6 - Electromagnetic Radiation (light)
- Chapter 7 - Telescopes
- Chapter 8 - Determining Star Properties
- Chapter 9 - Stellar Structure
- Chapter 10 - Stellar Evolution
- Chapter 11 - The Interstellar medium
- Chapter 12 - Galaxies
- Chapter 13 - Cosmology
- Chapter 14 - Our Expanding Universe
- Chapter 15 - Requirements for Extra-terrestrial Life
- Chapter 16 - Information about Specific Objects
- Chapter 17 - Interplanetary Spacecraft
- Chapter 18 - Famous People in Astronomy
- Chapter 19 - Definitions of Astronomical Terms

1.2 A Short History of Astronomy (ancient - A.D. 999)

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1.13 Stellar Structure

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